

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S189	986	ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:19
S191	0	tco with ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:21
S190	26	ito with amorphous with (improv\$6 or advantag\$4) and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:21
S193	0	channel with ito near3 amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:22
S192	59	channel with ito with amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:22
S194	1	channel with ito near5 amorphous and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:35
S195	15	tco with ito with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:39
S196	1	(transparent adj semiconduct\$4 adj oxide\$1) and amorphous and tft	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:40
S198	0	(transparent adj semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:43
S197	11	(transparent adj semiconduct\$4 adj oxide\$1) and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:43
S199	87	(semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:44

## EAST Search History

S201	5	tco and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:48
S200	2	transparent with (semiconduct\$4 adj oxide\$1) with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:48
S202	2	tso and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 08:49
S203	3	(semiconducting adj oxide) and mixed-phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:06
S205	325942	tco with conductivity wit amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:07
S204	445	tco and conductivity and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:07
S206	2	tco with conductivity with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:08
S207	40	ITO with conductivity with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:25
S210	460	S208 with amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:26
S212	0	semiconduct\$3 near6 a-ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27
S211	31	semiconduct\$3 near3 ITO near3 amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27
S209	760	semiconduct\$3 near3 ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 09:27

## EAST Search History

S208	3650	semiconduct\$3 with ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:06
S213	53	semiconduct\$3 with ITO with oxygen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:29
S214	2	("20050094047").PN:	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/23 10:30
S215	15	amorphous adj oxide adj semiconduct\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:31
S216	23580	(amorphous adj oxide adj semiconduct\$4) or AOS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:32
S217	1	(amorphous adj oxide) with AOS	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 10:51
S218	80	microcrystalline with ITO	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 11:28
S219	0	frontier.as. and hosono.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:10
L1	2	amorphous with transparent with oxide with semiconductor with mobility	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:34
L2	2945	(amorphous with oxide) and transparent and ITO and semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 13:35
L3	96	(amorphous with oxide) with transparent with ITO with semiconductor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 14:14
L5	615548	"semiconductor device"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/23 15:33

## EAST Search History

L4	5060	((257/43,59,63,72,e29.068) or (438/85,104)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/23 15:33
L7	204829	"semiconductor device"	US-PGPUB; USPAT	OR	ON	2007/05/23 15:34
L6	127732	"semiconductor device"	USPAT	OR	ON	2007/05/23 15:34